

ABSTRACT

The present invention is directed to a vent assembly
5 or breathing tube adapted to relieve pressure in an axle
assembly or other gear housing. A vent tube is disposed
within a casing and terminates at a non-truncated oblique
open end. At least one hole extends through the side of the
casing to allow pressurized gases within the housing to
10 escape through the vent tube via the oblique opening. The
casing has a hole disposed on a substantially closed bottom
surface to allow the return of any lubricant which might
enter the casing through the side hole. The side hole is
preferably located on a side opposite the side facing the
15 oblique opening.